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APPLICANT
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FILING DATE
August 13, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OF- FICE	CLASS	SUB CLASS	TRANSLATION YES NO
IBP	AJ	JP 1-161597	11/89	Japan			no
	AK	JP 2-227989	09/90	Japan			no
	AL	JP 6-230728	08/94	Japan			no
	AM	JP 2612968	02/97	Japan			no
✓	AN	JP 2000-3140	01/00	Japan			no

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AO	
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EXAMINER ISHWAR B. PATEL

DATE CONSIDERED

8/2/03.

EXAMINER: Initial citation consid red. Draw line through citation if not in conformance and not considered red.
Include copy of this form with next communication to applicant.